

ATMOSPHERE FORMATION APPARATUS AND FLOATATION CONVEYANCE METHOD

[Document Name] Abstract

The invention is an atmosphere formation apparatus that is provided in a floatation conveyance apparatus, the floatation conveyance apparatus conveying a workpiece while performing floating support of the workpiece by gas injection, the atmosphere formation apparatus including a small-range atmosphere formation device that forms a small-range atmosphere B in a large-range atmosphere A, the large-range atmosphere A being an atmosphere in a large-range region containing a conveyance path along which the conveyance is performed, the small-range atmosphere B being an atmosphere in a small-range region containing the conveyance path, the small-range atmosphere B being different from the large-range atmosphere A.

[FIG. 2]